IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Kim 6-8

In re application of: Helen H. Kim and Meng-Lin Yu

Filed:

Serial No.: Not Yet Assigned Not Yet Assigned

Group No.: Not Yet Assigned

Examiner: Not Yet Assigned

Matter No.: 990.0320

For: Signal Detection Based on Channel Estimation



INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof.

Certification Under 37 CFR § 1.97(e)

Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

Fee Under 37 CFR § 1.97(c)

[] The fee for submission of this IDS under $\S 1.97(c)$ is \$240.00 as set forth in $\S 1.17(p)$.

Certification Under 37 CFR 1.10

"Express Mail" Mailing Label No. EL553646404US Date of Deposit Hugus 715, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Gerry Marrero

(Name of person mailing)

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<u>Petitio</u>	n Under 37 CFR § 1.97(d)
[]	This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$130.00 as set forth in § 1.17(i).
<u>Provis</u>	ion of Copies of References
[X]	A copy of each of the listed references is enclosed herewith and forms a part hereof.
	[] A translation of each of Reference(s) is enclosed herewith and forms a part hereof.
[]	A copy of the International Search Report from a corresponding PCT application is enclosed herewith.
[]	A copy of the European Search Report from a corresponding EPO application is enclosed herewith.
[]	The above-captioned U.S. patent application is a [] continuation [] divisional [] continuation-in-part
	application of U.S. application serial number, filed on as Attorney Docket No Each of the listed references was previously cited by or submitted to the Office in the prior application. The above-captioned U.S. patent application relies upon the prior application for an earlier filing date under 35 U.S.C. 120. Pursuant to § 1.98(d), copies of the listed references are

Authorization To Charge Deposit Account

not being provided with this IDS.

Authorization is given to charge Deposit Account 12-2325 in the name of Lucent Technologies [X]Inc. for any fee under $\S 1.97(c)$ and $\S 1.17(p)$ or under $\S 1.97(d)$ and $\S 1.17(i)$.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 form as confirmation that each of the documents has been considered.

Respectfully submitted,

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Enclosures